# About The New England Common Assessment Program

ENGLAN results from the Fall 2011 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



# Fall 2011 **Beginning of Grade 5 NECAP Tests**

Grade 4 Students in 2010-2011

# **School Results**

**School:** Hancock Grammar School

District: RSU 24

Code: 3169-1260



# **Fall 2011 - Beginning of Grade 5 NECAP Tests** Grade 4 Students in 2010-2011 **Grade Level Summary Report**

School: Hancock Grammar School

District: **RSU 24** State: Maine

Code: 3169-1260

DARTICIDATION : NECAD					Numbe	ſ							P	ercenta	ge			
PARTICIPATION in NECAP		School			District			State			School			District	t		State	
Students enrolled																		
on or after October 1																		_
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested												1						
With an approved accommodation						:						r 1		r : :	r 1			
Current LEP Students			! !	}								! ! !		! ! !	· · · · · · · · · · · · · · · · · · ·			1
			· · · · · · · · · · · · · · · · · · ·						· ·			1 7 1		1 r 1	1 7 1			
With an approved accommodation				}		:			:			r r			1 7 1			:
IEP Students												1 7 1		! !	1			
With an approved accommodation			! !	;		:						r 1 1		r	f			
Students not tested in NECAP									1			1 1 7		i i r	1 1 1			
State Approved				}								· ·		r	1			
Alternate Assessment												r 1		r	r			
First Year LEP												r 1		r	r			
Withdrew After October 1												r i		r	r			
Enrolled After October 1												r i		r	r			
Special Consideration						:						r 1		r	r			:
Other												r 1		r	r			:

## NECAD RESULTS

						Schoo	ol									Dist	trict					Sta	ate		
	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	rel 3	Lev	vel 2	Leve	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%		%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING				31	5	16	14	45	7	23	5	16	544	166	13	58	22	8	545	13,422	15	53	23	9	545
МАТН				29	8	28	15	52	5	17	1	3	548	164	23	48	17	12	546	13,440	16	48	18	18	543
WRITING				31	0	0	12	39	15	48	4	13	537	166	4	37	49	10	538	13,395	6	35	45	14	538

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



# Fall 2011 - Beginning of Grade 5 NECAP Tests Grade 4 Students in 2010-2011

# **Reading Results**

**School**: Hancock Grammar School

District: RSU 24 State: Maine

**Code**: 3169-1260

## **Proficient with Distinction (Level 4)**

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 556–580)

## Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 540-555)

### Partially Proficient (Level 2)

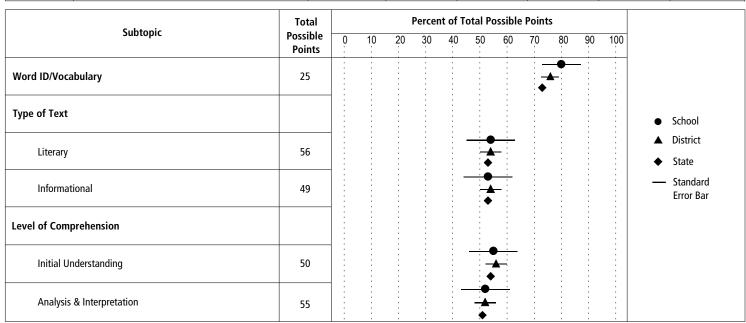
Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 530–539)

### **Substantially Below Proficient (Level 1)**

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 500-529)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Leve	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2009-10				22	2	9	14	64	3	14	3	14	545
2010-11		:		28	1	4	19	68	7	25	1 :	4	544
2011-12				31	5	16	14	45	7	23	5	16	544
Cumulative Total				81	8	10	47	58	17	21	9	11	544
District													
2009-10				175	19	11	106	61	36	21	14	8	545
2010-11				190	27	14	105	55	39	21	19	10	544
2011-12				166	21	13	96	58	36	22	13	8	545
Cumulative Total				531	67	13	307	58	111	21	46	9	545
State													
2009-10				13,641	2,058	15	7,796	57	2,776	20	1,011	7	546
2010-11				13,460	2,072		7,399	55	2,860		1,129	8	545
2011-12				13,422	2,060	15	7,096	53	3,072	23	1,194	9	545
Cumulative Total				40,523	6,190		22,291		8,708	21	3,334		545





# Fall 2011 - Beginning of Grade 5 NECAP Tests Grade 4 Students in 2010-2011 Disaggregated Reading Results

**School:** Hancock Grammar School

District: RSU 24 State: Maine

**Code**: 3169-1260

						Scho	ol									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Lev	vel 3	Lev	vel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	: %	N	: %	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students				31	5	16	14	45	7	23	5	16	544	166	13	58	22	8	545	13,422	15	53	23	9	545
Gender Male Female Not Reported				16 15 0	2 3	13	5 9	31	4 3	25	5 0	31 0	539 548	86 80 0	8 18	58 58	22 21	12 4	543 547	6,936 6,486 0	10 21	52 54	26 19	11 6	543 547
Race/Ethnicity Hispanic or Latino				2				1		! ! !				2		: : :	1 1 1	1 1 1 1		221	13	47	29	11	543
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 0 0 0 27 2	5	19	11	41	7	26	4	15	544	0 1 2 0 158 3	13	58	22	7	545	117 239 387 13 12,290 155 0	6 21 5 38 16 13	40 55 35 38 54 53	38 15 29 8 23 24	15 9 30 15 8	539 547 537 549 545 545
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				1 0 0 30	5	17	13	43	7	23	5	17	543	2 0 1 163	12	58	21	8	545	436 21 15 12,950	5 38 60 16	34 62 33 54	32 0 7 23	29 0 0 8	537 554 557 545
IEP Students with an IEP All Other Students				5 26	5	19	14	54	6	23	1	4	547	21 145	0 14	24 63	33	43	533 547	2,123 11,299	1 18	25 58	39	35 4	534 547
SES Economically Disadvantaged Students All Other Students				22 9	4	18	9	41	5	23	4	18	544	88 78	10 15	63	17 27	10 5	545 545	6,165 7,257	8 22	48 57	29 17	14	541 548
Migrant Migrant Students All Other Students				0 31	5	16	14	45	7	23	5	16	544	0 166	13	58	22	8	545	7 13,415	15	53	23	; ; ; 9	545
Title I Students Receiving Title I Services All Other Students				0 31	5	16	14	45	7	23	5	16	544	35 131	0 16	43	49 15	9	539 547	2,638 10,784	5 18	41 56	40	14 8	540 546
504 Plan Students with a 504 Plan All Other Students				1 30	5	17	13	43	7	23	5	17	544	5 161	13	58	22	7	545	300 13,122	9 15	52 53	30 23	9	543 545

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



# Fall 2011 - Beginning of Grade 5 NECAP Tests Grade 4 Students in 2010-2011 Mathematics Results

School: Hancock Grammar School

District: RSU 24 State: Maine Code: 3169-1260

## Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 554–580)

## Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 540–553)

## Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

(Scaled Score 533–539)

## **Substantially Below Proficient (Level 1)**

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 500–532)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2009-10				22	9	41	10	45	1	5	2	9	549
2010-11		: :		28	10	36	12	43	5	18	1 :	4	548
2011-12				29	8	28	15	52	5	17	1	3	548
Cumulative		:		79	27	24	37	47	11	14	4	-	E 40
Total				/9	27	34	37	47	11	14	4	5	548
District													
2009-10				175	39	22	73	42	32	18	31	18	544
2010-11				190	35	18	88	46	39	21	28	15	544
2011-12				164	37	23	79	48	28	17	20	12	546
Cumulative		:		F20	111	24	240	45	00	10	70	1.5	F 4F
Total		<u> </u>		529	111	21	240	45	99	19	79	15	545
State													
2009-10				13,675	2,399	18	6,271	46	2,461	18	2,544	19	543
2010-11				13,524	2,093	15	6,150	45	2,667	20	2,614	19	543
2011-12				13,440	2,207	16	6,438	48	2,439	18	2,356	18	543
Cumulative		:		40.630	6 600	1.0	10.050	46	7.567	10	7.544	40	F 43
Total				40,639	6,699	16	18,859	46	7,567	19	7,514	18	543

	Total				Percei	nt of T	otal Po	ossible	Point	ts			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	73	:	:	:	:		4	<u> </u>	:	:	:		<ul><li>School</li></ul>
Geometry & Measurement	32							•					<ul><li>▲ District</li><li>♦ State</li></ul>
Functions & Algebra	32						-	•	- :				— Standard Error Bar
Data, Statistics, & Probability	25						•	-					



# **Fall 2011 - Beginning of Grade 5 NECAP Tests** Grade 4 Students in 2010-2011 **Disaggregated Mathematics Results**

School: Hancock Grammar School

District: **RSU 24** State: Maine Code:

3169-1260

						Scho	ool									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Lev	vel 3	Lev	vel 2	Lev	vel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	: %	N	%	Score	N	%	: %	: %	%	Score	N	%	%	%	%	Score
All Students				29	8	28	15	52	5	17	1	3	548	164	23	48	17	12	546	13,440	16	48	18	18	543
Gender Male Female Not Reported				14 15 0	4 4	29	6 9	43 60	3 2	21	1 0	7	547 549	84 80 0	29 16	39	17 18	15 9	545 546	6,949 6,491 0	17 16	47 49	18	18 17	543 543
Race/Ethnicity Hispanic or Latino				2		: : :				:		:		2			: : :	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		224	12	38	21	29	539
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 0 0 0 25 2	7	28	13	52	5	20	0	0	548	0 1 2 0 156 3	23	48	17	12	546	119 242 392 13 12,295 155 0	7 23 4 23 17 19	47 48 31 54 49 45	24 14 21 8 18	23 15 44 15 16 18	540 546 534 546 543 543
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				1 0 0 28	8	29	14	50	5	18	1	4	548	2 0 1 161	22	48	17	12	546	449 21 15 12,955	3 43 47 17	32 48 33 48	20 5 7	44 5 13	534 553 555 543
IEP Students with an IEP All Other Students				4 25	8	32	14	56	3	12	0	0	550	20 144	0 26	25 51	30 15	45 8	534 547	2,131 11,309	3 19	24 52	24	49 12	532 545
SES  Economically Disadvantaged Students All Other Students				20 9	5	25	10	50	4	20	1	5	547	86 78	21 24	49 47	19 15	12	545 546	6,181 7,259	8 23	43 52	23	26 10	539 546
Migrant Migrant Students All Other Students				0 29	8	28	15	52	5	17	1	3	548	0 164	23	48	17	12	546	7 13,433	16	48	18	18	543
Title I Students Receiving Title I Services All Other Students				0 29	8	28	15	52	5	17	1	3	548	35 129	3 28	40	31	26 9	538 548	2,644 10,796	3 20	36 51	30	32 14	537 545
<b>504 Plan</b> Students with a 504 Plan All Other Students				1 28	8	29	14	50	5	18	1	4	548	5 159	23	49	16	12	546	300 13,140	10 17	45 48	24	20 17	541 543

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



# Fall 2011 - Beginning of Grade 5 NECAP Tests Grade 4 Students in 2010-2011

# **Writing Results**

School: Hancock Grammar School

District: RSU 24 State: Maine

**Code**: 3169-1260

## **Proficient with Distinction (Level 4)**

Student's writing demonstrates an ability to respond to prompt/task with clarity and insight. Focus is well developed and maintained throughout response. Response demonstrates use of strong organizational structures. A variety of elaboration strategies is evident. Sentence structures and language choices are varied and used effectively. Response demonstrates control of conventions; minor errors may occur.

(Scaled Score 555–580)

## **Proficient (Level 3)**

Student's writing demonstrates an ability to respond to prompt/task. Focus is clear and maintained throughout the response. Response is organized with a beginning, middle, and end with appropriate transitions. Details are sufficiently elaborated to support focus. Sentence structures and language use are varied. Response demonstrates control of conventions; errors may occur but do not interfere with meaning.

(Scaled Score 540–554)

### **Partially Proficient (Level 2)**

Student's writing demonstrates an attempt to respond to prompt/task. Focus may be present but not maintained. Organizational structure is inconsistent with limited use of transitions. Details may be listed and lack elaboration. Sentence structures and language use are unsophisticated and may be repetitive. Response demonstrates inconsistent control of conventions.

(Scaled Score 527-539)

## **Substantially Below Proficient (Level 1)**

Student's writing demonstrates a minimal response to prompt/task. Focus is unclear or lacking. Little or no organizational structure is evident. Details are minimal and/or random. Sentence structures and language use are minimal or absent. Frequent errors in conventions may interfere with meaning. (Scaled Score 500–526)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2009-10													
2010-11		: :		28	1	4	10	36	14	50	3	11	537
2011-12				31	0	0	12	39	15	48	4	13	537
Cumulative					;	_	;		20	40	_ :	4.5	
Total				59	1 1	2	22	37	29	49	7	12	537
District													
2009-10													
2010-11		: :		190	10	5	59	31	94	49	27	14	538
2011-12				166	7	4	61	37	82	49	16	10	538
Cumulative		:		25.6	1 47	-	120	2.4	176	40	43	42	F20
Total				356	17	5	120	34	176	49	43	12	538
State													
2009-10													
2010-11				13,435	1,137	8	4,644	35	6,302	47	1,352	10	539
2011-12				13,395	771	6	4,637	35	6,069	45	1,918	14	538
Cumulative				-	;	_							
Total				26,830	1,908	7	9,281	35	12,371	46	3,270	12	539

	Total				Percei	nt of To	otal Po	ssible	Point	ts			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	<ul><li>School</li></ul>
Multiple Choice	10									*	-		▲ District
Short Responses	12				:	*	- :						<ul><li>State</li><li>Standard</li><li>Error Bar</li></ul>
Extended Response	12				-	• •							



# **Fall 2011 - Beginning of Grade 5 NECAP Tests** Grade 4 Students in 2010-2011 **Disaggregated Writing Results**

School: Hancock Grammar School

District: **RSU 24** State: Maine

Code: 3169-1260

						Scho	ool									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	vel 3	Lev	rel 2	Lev	vel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4		Level 2	Level 1	Mean Scaled
	N	N	N	N	N	: %	N	: %	N	: %	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students				31	0	0	12	39	15	48	4	13	537	166	4	37	49	10	538	13,395	6	35	45	14	538
<b>Gender</b> Male Female Not Reported				16 15 0	0	0	4 8	25	8 7	50 47	4 0	25	533 541	86 80 0	1 8	31 43	51 48	16 3	536 541	6,914 6,481 0	3 9	28 42	50 41	19 9	535 541
Race/Ethnicity Hispanic or Latino				2				1				1		2			! !	  -  -  -		219	5	31	49	16	537
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 0 0 0 27 2 0	0	0	11	41	13	48	3	11	537	0 1 2 0 158 3	4	38	49	9	539	117 238 384 13 12,269 155 0	1 8 2 15 6 5	21 40 24 62 35 34	50 39 42 8 46 46	29 13 33 15 14 19	532 540 532 545 538 537
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				1 0 0 30	0	0	12	40	14	47	4	13	537	2 0 1 163	4	37	49	10	538	434 20 15 12,926	4 5 20 6	24 55 53 35	42 35 27 45	30 5 0 14	533 542 546 538
IEP Students with an IEP All Other Students				5 26	0	0	12	46	13	50	1	4	540	21 145	0 5	10	57 48	33	529 540	2,111 11,284	<1 7	8 40	43	48 8	527 540
SES  Economically Disadvantaged Students All Other Students				22 9	0	0	8	36	10	45	4	18	536	88 78	2 6	34 40	52 46	11	537 540	6,149 7,246	3	26 42	50 41	21 9	535 540
Migrant Migrant Students All Other Students				0 31	0	0	12	39	15	48	4	13	537	0 166	4	37	49	10	538	6 13,389	6	35	45	14	538
Title I Students Receiving Title I Services All Other Students				0 31	0	0	12	39	15	48	4	13	537	35 131	0 5	20	60	20 7	533 540	2,633 10,762	2 7	20 38	55 43	23 12	534 539
<b>504 Plan</b> Students with a 504 Plan All Other Students				1 30	0	0	11	37	15	50	4	13	537	5 161	4	37	49	10	538	299 13,096	2	24 35	57 45	17 14	535 538

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient